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AMENDMENT TO THE SPECIFICATION

Please replace the CROSS REFERENCE TO RELATED APPLICATIONS at paragraph [0001] of applicants' corresponding published patent application U.S. Pat. Pub. No. 2005-0212902 A1 with the following:

The present application is related to U.S. patent application Ser. No. 10/808,130, Attorney Docket 2003-0848, filed on March 24, 2004, entitled "Systems For Performing Laser Beam Linearity Correction And Algorithms And Methods For Generating Linearity Correction Tables From Data Stored In An Optical Scanner"; U.S. patent application Ser. No. 10/807,870, Attorney Docket 2003-0844, filed on March 24, 2004, entitled "Algorithms And Methods For Determining Laser Beam Process Direction Position Errors From Data Stored On A Printhead"; and U.S. patent application Ser. No. 10/808,155, Attorney Docket 2003-0839, filed on March 24, 2004, entitled "Electronic Systems And Methods For Reducing Laser Beam Process Direction Position Errors", each of which is filed currently herewith and hereby incorporated by reference herein.

Please replace paragraph [0026] of applicants' corresponding published patent application U.S. Pat. Pub. No. 2005-0212902 A1 with the following:

A more detailed description of an exemplary electrophotographic device 27 in which the optical scanner 10 of the present invention can be used is set out and described in referenced U.S. patent application Ser. No. 10/808,155, Attorney Docket 2003-0839, filed on March 24, 2004, entitled "Electronic Systems And Methods For Reducing Laser Beam Process Direction Position Errors."

Please replace paragraph [0033] of applicants' corresponding published patent application U.S. Pat. Pub. No. 2005-0212902 A1 with the following:

As an example, one or more test sheets can be printed out from the electrophotographic device 27. The registration sheets may contain indicia such as arrows, boxes, symbols, characters or other markings that allows image analysis, e.g., an inspection, either visual by an operator, or via electronics such as by scanning the test sheet. From an analysis of the indicia on the test

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sheets, data conforming to the registration data definitions set out in Table 2B (or any other data definitions) may be entered into the electrophotographic device 27. As shown in Table 2B, there are several values entered for the black image plane, including top, left, right and bottom offsets. If the electrophotographic device 27 supports duplex printing, a separate data field may be provided for duplex offset of the black image plane. Data may also be provided to characterize bow and skew for the black image plane. As shown in Table 2B, data having a unit of Scans represents a number of scan lines at a predetermined resolution. Data having a unit of Slices represents a number of slices or slice clock pulses, i.e., a fraction of a Pel. The relationship between slices and Pels is described in in U.S. patent application Ser. No. 10/808,130, Attorney Docket 2003-0848, filed on March 24, 2004, entitled "Systems For Performing Laser Beam Linearity Correction And Algorithms And Methods For Generating Linearity Correction Tables From Data Stored In An Optical Scanner".

Please replace paragraph [0036] of applicants' corresponding published patent application U.S. Pat. Pub. No. 2005-0212902 A1 with the following:

The data entered during the image alignment processes may be an extension to the range of adjustments already provided by the electrophotographic device 27. For example, the bow and skew data from Table 2B may be integrated into the source address list entry instructions or other profile data for performing electronic correction of process direction position errors as set out in referenced Attorney Docket 2003-0844, entitled "Algorithms And Methods For Determining Laser Beam Process Direction Position Errors From Data Stored On A Printhead" and referenced U.S. patent application Ser. No. 10/808,155, Attorney Docket 2003-0839, filed on March 24, 2004, entitled "Electronic Systems And Methods For Reducing Laser Beam Process Direction Position Errors." Similarly, the left margin data for each color image plane may be used to establish, for example, an offset to a nominal detect-to-print time, or may otherwise be used in the determination of the detect-to print time for each corresponding image plane. Also, the right margin data for each color image plane may be used, for example, to perform line length rotation/adjustment as set out in U.S. patent application Ser. No. 10/808,130, Attorney Docket 2003-0848, filed on March 24, 2004, entitled "Systems For Performing Laser Beam Linearity Correction And Algorithms And Methods For Generating Linearity Correction Tables From Data Stored In An Optical Scanner".